

a dosing arm, connected to the pump and positioned over the first substrate, that doses the first substrate with the viscous fluid and forms a layer of the viscous fluid on the first substrate;

a plate that supports the first substrate;

a rotary drive that rotates the plate;

a connecting means that positions the second substrate onto the layer of viscous fluid formed on the first substrate;

a rotary centrifugal drive that spins off excess viscous fluid of the layer between the first substrate and the second substrate; and

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cancel*

a controller that controls a thickness of the layer to a predetermined thickness by controlling at least one of the dosing pump, a position of the dosing arm, a rotary speed of the rotary drive, and a rotary speed of the rotary centrifugal drive in response to: (a) at least one of a temperature of the first substrate and a temperature of the second substrate; and (b) at least one of a temperature of the viscous fluid and a viscosity of the viscous fluid.

See the attached Appendix for the changes made to effect the above claim.